Surveillance Systems & Practices, Outbreak Management and Public Reporting of HAIs

Surveillance Systems and Practices

National Healthcare Safety Network (NHSN)

Active since 2005, NHSN is a voluntary, secure, internet-based surveillance system that integrates and expands legacy patient and healthcare personnel safety surveillance systems managed by the Division of Healthcare Quality Promotion (DHQP) at CDC.

Recommended Practices for Surveillance - American Journal of Infection Control

The purpose of this document is to provide a framework for the development of epidemiologic-based surveillance systems for use in health care settings, and it is not intended as an independent educational or training document. The following recommendations are based on a synthesis of current experience and knowledge of surveillance. As the principles and ideas regarding surveillance continue to evolve, so may this document, which is available from the Association for Professionals in Infection Control and Epidemiology (APIC), Inc. Surveillance Initiative Working Group, in AJIC, Volume 35, Issue 7, Pages 427-440.

Agency for Healthcare Research and Quality (AHRQ)

The Healthcare Cost and Utilization Project (HCUP, pronounced "H-Cup") is a family of health care databases and related software tools and products that bring together the data collection efforts of State data organizations, hospital associations, private data organizations, and the Federal government to create a national information resource of patient-level healthcare data.

See also:

HCUP Website

Healthcare Facilities Accreditation Program (HFAP)

Aggregate hospital core data from the Hospital Compares website.

Outbreak Management

Steps of an Outbreak Investigation - CDC

Public Reporting of HAIs

<u>Guidance on Public Reporting of Healthcare-Associated Infections: Recommendations of the Healthcare</u> Infection Control Practices Advisory Committee

Linda McKibben, Teresa Horan, Jerome I. Tokars, Gabrielle Fowler, Denise M. Cardo, Michele L. Pearson, Patrick J. Brennan, the Healthcare Infection Control Practices Advisory Committee, AJIC: American Journal of Infection Control, May 2005 (Vol. 33, Issue 4, Pages 217-226).

National Voluntary Consensus Standards for the Reporting of Healthcare-Associated Infection Data- The report contains seven National Quality Forum (NQF)-endorsed® national voluntary consensus standards for reporting healthcare-associated infection (HAI) data, including a framework for measurement and public reporting. The report also discusses 13 HAI reporting measures previously endorsed by NQF, and eight recommendations for measuring development and research. Published March 2008.

Created: 10/17/2018